

10/591521
IAP9 Rec'd PCT/PTO 01 SEP 2006

Attorney Docket No. 125192.00501

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

:

Hiroharu Kawahara

:

Serial No. Not yet assigned

:

Group Art Unit: Not yet assigned

Filed: Concurrently herewith

:

Examiner: Not yet assigned

For: HUMAN CELL STRAINS FOR PROTEIN PRODUCTION, PROVIDED BY SELECTING STRAINS WITH HIGH INTRACELLULAR PROTEIN AND MUTATING WITH CARCINOGENS

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

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AUTHORIZATION

No fee is required. The Commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to Deposit Account No. 50-0436.

Respectfully submitted,

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Date: September 1, 2006

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known				
				Application Number		Not Yet Assigned		
				Filing Date		Concurrently herewith		
				First Named Inventor		Hiroharu KAWAHARA		
				Group Art Unit		Not Yet Assigned		
				Examiner Name		Not Yet Assigned		
Sheet	1	of	3	Attorney Docket Number		125192.00501		
U.S. PATENT DOCUMENTS								
Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS								
Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
			WO 03/051720		Centocor, Inc.	06-26-2003		
			WO 03/052064		Centocor, Inc.	06-26-2003		
			JP2001-511342		Boehringer Mannheim GMBH	08-14-2001		
			JP2002-051780		New Industry Search Org.	02-19-2002		
			JP2001-500381		Novo Nordisk	01-16-2001		
			JP08-163982		Chugai Phamaceut Co Ltd	06-25-1996		
			JP2003-509025		Genetrol Biotherapeutics	03-11-2003		
			JP05-310795		Nichirei Corp	11-22-1993		
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published.						T
Examiner Signature					Date Considered			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

PTO/SB/08A (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

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Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	2	of	3
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Complete if Known

Application Number	Not known
Filing Date	Not known
First Named Inventor	Hiroharu KAWAHARU
Art Unit	Not known
Examiner Name	Not known
Attorney Docket Number	125192.00501

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		JP06-141882	05-24-1994	Univ. California		✓
		JP08-501695	02-27-1996	Valtion Teknillien Tutk..		✓
		JP06-078759	03-22-1994	Behringwerke AG		✓
		JP2003-274963	09-30-2003	Japan Science & Tech...		✓
		JP2002-058476	02-26-2002	Matsushita Electric Ind..		✓
		JP2000-506379	05-30-2000	The Government of the...		✓

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				Application Number	Not known
				Filing Date	Herewith
				First Named Inventor	Hiroharu KAWAHARA
				Art Unit	Not known
				Examiner Name	Not known
Sheet	3	of	3	Attorney Docket Number	125192.00501

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		KAWAHARA H, Supercell: the key to producing human proteins for industrial use, June 2004, http://www.bioinfodesign.net/consul/supercell_Bio2004.pdf	✓

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.
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